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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/731,615	
	Filing Date	December 8, 2003	
	First Named Inventor	Peter F. Chu	
	Art Unit	2817	
	Examiner Name	Khanh V. Nguyen	
Total Number of Pages in This Submission	11	Attorney Docket Number	NTH/010-03

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD. Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Law Office of Robert M. Wallace		
Signature	<i>Robert M. Wallace</i>		
Printed name	Robert M. Wallace		
Date	March 29, 2005	Reg. No.	29,119

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Signature	<i>Shelly Hart</i>		
Typed or printed name	Shelly Hart	Date	MARCH 30, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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03/30/05 Shelly Hart  
Date Name

PATENT

Attorney Docket No. NTH/010-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  
Peter F. Chu

Entitled: EER MODULATOR WITH POWER  
AMPLIFIER HAVING FEEDBACK LOOP  
PROVIDING SOFT OUTPUT IMPEDANCE

Serial No.: 10/731,615

Filing Date: December 8, 2003

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)  
) Group Art Unit: 2817  
)  
) Examiner: Khanh V. Nguyen  
)  
)  
)

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(c) PRIOR TO  
FINAL ACTION AND 37 CFR 1.97(e) WITHIN THREE MONTHS OF RECEIVING  
FOREIGN PATENT OFFICE COMMUNICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached hereto is Form PTO-1449 listing documents believed relevant to the subject application. It is respectfully requested that these documents be made of record and an initialed copy of each form be returned to the undersigned.

I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication (a copy of which is attached) from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56 and the Manual of Patent Examining Procedures Section 707.5(b). If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

A copy of each foreign patent document and/or non-patent literature is enclosed. Some of the documents may have markings on them. No significance is meant to be attached to the markings. These documents are not necessarily analogous art.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Robert M. Wallace", with a long horizontal flourish extending to the right.

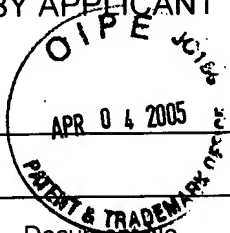
Date: March 29, 2005

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**INFORMATION  
DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet 1 of 1



Application Number: 10/731,615  
 Filing Date: December 8, 2003  
 First Named Inventor: Peter F. Chu  
 Group Art Unit: 2817  
 Examiner Name: Khanh V. Nguyen  
 Attorney Docket Number: NTH/010-03

**U. S. PATENT DOCUMENTS**

Examiner Initials	Document No	Publication Date	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date
	US-5,905,407	05-18-1999	MIDYA	330	10	06-30-1997
	US-6,130,910	10-10-2000	ANDERSON ET AL.	375	238	11-03-1997
	US-6,590,940 B1	07-08-2003	CAMP JR. ET AL.	375	297	05-17-1999
	US 2002/0079960 A1	06-27-2002	MYERS ET AL.	330	10	06-27-2002

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Foreign Patent Document	Publication Date	Country	Name of Patentee or Applicant of Cited Document	Translation? (Yes/No/n/a)

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.